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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

		DESIGNATED/ELECTED						
		NCERNING A SUBMISSIO	U.S. APPLICATION (INTO WITS SEE 27 OF 35) Not yet assigned (INTO WITS SEE 37 OF 35)					
		TIONAL APPLICATION NO. 2004/019125	INTERNATIONAL FILING DATE 14 June 2004	PRIORITY DATE CLAIMED 11 June 2003				
		INVENTION	VELLID CAMPLING AND ANALY	TE SENSING				
		NT(S) FOR DO/EO/US	Y FLUID SAMPLING AND ANALY	I E SENSING				
		ean Briggs et al.						
Apı	_	t herewith submits to the United Stat	tes Designated/Elected Office (DO/EO/	US) the following items and other information:				
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	\boxtimes	The US has been elected (Article 3).						
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. is attached hereto (required	only if not communicated by the Internation	al Bureau).				
		b. has been communicated by	the International Bureau.	, -				
		c. is not required, as the applic	cation was filed in the United States Receiving	ng Office (RO/US).				
6.		An English language translation of the I	International Application as filed (35 U.S.C. 3	371 (c)(2)).				
		 a. is attached hereto. 						
		b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7.	\boxtimes	Amendments to the claims of the Intern	i U.S.C. 374(c)(3))					
1		a. are attached hereto (required only if not communicated by the International Bureau),						
į		b. have been communicated b	y the International Bureau.					
		c. have not been made; hower	ver, the time limit for making such amendme	ents has NOT expired.				
		d. A have not been made and wi	ill not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4))						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
	Items	s 11 to 20 below concern documents)	or information included:					
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821-1.825.						
18.	\boxtimes	second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 1/22 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, or the confidentiality is governed by 35 U.S.C. 1/22 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete the confidentiality of the confidentiality of the confidential case. Any comments on the amount of the confidential case. Any comments on the amount of the confidential case. Any comments on the confidential case. Any comments on the confidential case. Any comments of the comments of the confidential case. Any comments of the comments of the confidential case. Any comments of the confidential case. Any comments of the comments of the comments of the confidential case. Any comments of the comments of

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U.S. APPLICATION NO. (if known, see 37 CPR 1.5) Not yet assigned /560263	INTERNATIONAL APPLICATION NO. PCT/US2004/019125	ATTORNEY'S DOCKET NUMBER 38187-2804 US

Other items or information:
 A copy of the International Search Report; a copy of the Written Opinion; and Return receipt postcard.

Th - 5-11-						CALCULAT	IONS	PTO USE ONLY
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If the written opinion IPEA/US Search fee (37 Contempt of International Search previous)	indicate FR 1.44 nal Sea rch Rep y comm	es all claims 45(a)(2)) ha arching Autl port prepare nunicated to	Us of the internation is satisfy provision is been paid on the norityed by an ISA other the USA by the I	onal preliminary examination re s of PCT Article 33(1)-(4) e international application to r than the US and provided to B	\$0 the USPTO as an\$100 the Office or\$400	\$	100.00	*
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PTC-1390 (Rev. 07-2005)
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C.	\boxtimes	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-1641</u> . A duplicate copy of this sheet is enclosed.					
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
		ere an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed dt orestore the International Application to pending status.					
Ha He 27: Me Te	o Y. T ller El 5 Mide nlo P lepho	CORRESPONDENCE TO: Ung Tman LLP Idfield Road Ink, CA 94025 Ee: (650) 324-7000 E: (650) 324-0638 REGISTRATION NUMBER					